

SERVICE PROCESS

CENTRAL INSTRUMENTATION FACILITY (CIF)

The state-of-the-art instruments facility in CIF can be availed by all PG students, research scholars, faculties and staff member of USTM involving in research work. Further, CIF welcomes research communities of all Academic/Research institutes, Laboratories and Industries of the country to use the facility. To avail the Instrument facility in CIF the candidate has to submit duly signed “Service requisition form” to the in charge of CIF. The candidate must attach the payment detail (DD, Cheque, online transfer) of prescribed fees and taxes along with the service requisition form and sample. No analysis will be performed without the prior payment of fees prescribed. The CIF will not be responsible for any loss, damage of the sample occurred during the transit through post, and analysis is subject to receiving sample in good condition. **Analysis of samples will be completed within 10 working days (average) from the date of receiving the sample, and the analytical data obtained will be provided to the applicant** by email or by hand. If the sample after analysis is required to be sent to the user, then the respective postal charges (as per the rate of Speed Post, India Post) have to be paid by the user in advance. User is requested to add the correct amount of sample return charge (if necessary) in the DD/Cheque/online payment made. The CIF will not be responsible for any loss/damage/ alteration of sample during the process of analysis. In any case the CIF will not keep the data more than one month from the date of analysis. Any specific consumables required for particular analysis has to be managed by the candidate himself.

The prescribed charges for availing the analytical instrumentation facility is given below.

INSTRUMENT	MAKE	Charge Basis	SERVICE CHARGES (IN INR)				
			18%GST TO BE PAID EXTRA				
			Educational Institute of the North- East.	Educational Institute outside the North- East	Govt. Organization	Industry	INTERNAL (USTM)
AAS	Thermo Fisher Scientific	Per element	200	250	500	1000	130
GC-MS	Thermo Fisher Scientific	Per sample	1500	2000	3000	5000	700
FTIR	Lambda Scientific	Per sample	500	600	750	1000	150
UV-VIS	Shimadzu	Per sample	100	150	200	250	50
TG-DTA	Netzsch	Per sample	600	800	1000	1500	200
UHPLC	Thermo Fisher Scientific	Per sample	1000	1500	2500	4000	250
Fermentor	Borg Scientific	Per sample	100	200	300	600	100
Water Purification System	Thermo Fisher Scientific	Per litre	150	200	350	500	100
Hematology Analyzer	Erba Mannheim	Per sample	200	300	400	500	100

Automatic Rotary Microtome	Thermo Scientific	Per Sample	750	1000	3000	5000	400
Phase Contrast Microscope	Euromex	Per sample	75	100	300	400	50
Fluorescence Microscope	Invitrogen-Thermo Fisher Scientific	Per sample	150	200	500	1000	100
RT-PCR	Biosystems-Thermo Fisher Scientific	Per sample	1700	2000	2500	3000	1000